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|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|--------------------------------------------------------------------------|-----------------|
| | Application No. | Applicant(s) | |
| Notice of Allowability | 10/816,053 | MOTA ET AL. | |
| | Examiner | Art Unit | |
| | Dung V Nguyen | 3723 | |
| The MAILING DATE of this communication at All claims being allowable, PROSECUTION ON THE MERITS herewith (or previously mailed), a Notice of Allowance (PTOLNOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT of the Office or upon petition by the applicant. See 37 CFR 1. | IS (OR REMAINS) CLOSED in 85) or other appropriate commit RIGHTS. This application is s | nthis application. If not included unication will be mailed in due cours | se. THIS |
| 1. This communication is responsive to <u>Amendment filed</u> | on 8 April 2005. | | |
| 2. ☑ The allowed claim(s) is/are <u>1-7</u> . | | | |
| 3. The drawings filed on 01 April 2004 are accepted by the | e Examiner. | | |
| 4. ☐ Acknowledgment is made of a claim for foreign priority a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents he | | or (f). | |
| 2. Certified copies of the priority documents h | ave been received in Application | n No` | |
| Copies of the certified copies of the priority | documents have been receive | d in this national stage application f | rom the |
| International Bureau (PCT Rule 17.2(a)). | | | |
| * Certified copies not received: | | | |
| Applicant has THREE MONTHS FROM THE "MAILING DAT noted below. Failure to timely comply will result in ABANDC THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. | | a reply complying with the requirer | nents |
| 5. A SUBSTITUTE OATH OR DECLARATION must be su INFORMAL PATENT APPLICATION (PTO-152) which | | | E OF |
| 6. CORRECTED DRAWINGS (as "replacement sheets") | must be submitted. | • 4 | |
| (a) 🔲 including changes required by the Notice of Drafts | person's Patent Drawing Review | v (PTO-948) attached | |
| 1) hereto or 2) to Paper No./Mail Date | · | | |
| (b) including changes required by the attached Examine Paper No./Mail Date | ner's Amendment / Comment o | in the Office action of | |
| Identifying indicia such as the application number (see 37 CF each sheet. Replacement sheet(s) should be labeled as such | | | t) of |
| 7. DEPOSIT OF and/or INFORMATION about the deattached Examiner's comment regarding REQUIREME | | | the |
| | | | |
| Attachment(s) | E - Nation of In | f | |
| Notice of References Cited (PTO-892) Dotice of Draftperson's Patent Drawing Review (PTO-94) | <u>==</u> | formal Patent Application (PTO-152 ummary (PTO-413), | 2) |
| _ | Paper No. | Mail Date | |
| Information Disclosure Statements (PTO-1449 or PTO/S Paper No./Mail Date | | Amendment/Comment | |
| 4. Examiner's Comment Regarding Requirement for Depos | | Statement of Reasons for Allowand | ce |
| of Biological Material | 9. 🗌 Other | , | |
| · | DUNG V | AN NGUYEN Y EXAMINER | |

U.S. Patent and Trademark Office PTOL-37 (Rev. 1-04) Application/Control Number: 10/816,053 Page 2

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REASONS FOR ALLOWANCE

1. The following is an examiner's statement of reasons for allowance: prior art of record considered as a whole alone or in combination neither anticipates nor renders obvious, a reinforcement layer concentric with a flat abrasive wheel and applied to the front flange of the wheel, wherein the reinforcement layer has a polygonal shape and a polygonal shape largest diameter that is no greater than about 75% of the outer wheel diameter, in combination with the rest of the limitations in claims 1 and 6.

- 2. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."
- 3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Dung V Nguyen whose telephone number is 571-272-4490. The examiner can normally be reached on M-F, 7:00-3:30.
- 4. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Joseph J Hail can be reached on 571-272-4485. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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5. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

DUNG VAN NGUYEN PRIMARY EXAMINER

DVN May 12, 2005